

NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE-PNO-TMI-87-04

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation and is basically all that is known by NRC staff on this date.

Facility: GPU Nuclear Corporation
Three Mile Island, Unit 2
Docket Number 50-320

Licensee Emergency Classification:
X Not Applicable

Subject: SOUTH CAROLINA IDENTIFIES IMPROPERLY SOLIDIFIED WASTE AT THE BARNWELL DISPOSAL SITE

An October 26, 1987 inspection by the South Carolina Department of Health and Environmental Control identified an improperly solidified shipment of Class B (10 CFR 61.56) waste from TMI, Unit 2. The waste, sludge solidified with cement, was transported to the Barnwell disposal site from TMI-2. As a result, the State has prohibited further shipments of solidified sludge to Barnwell pending corrective actions by the licensee to preclude a recurrence. Other low-level radioactive wastes from TMI-2 are still being accepted for disposal. The state inspection revealed that the sludge, packaged in a steel liner, exhibited a moist, putty-like consistency. Corrective actions are to be submitted to the state no later than November 25, 1987.

NRC site inspectors are reviewing the event and the licensee's response.

This PN is for information only and is accurate as of 4:15 PM, November 12, 1987. The Commonwealth of Pennsylvania has been notified.

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